

13281 U.S. PTO  
013004

CUSTOMER NO. 21395  
Atty Docket: 0102/0236

31353 U.S. PTO  
10/766880  
013004

**FORM PTO-1082**  
**TRANSMITTAL FOR NEW U.S. PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**BOX APPLICATIONS**

Re: New U.S. Patent Application

For: RECORDING MEDIUM AND SIGNAL  
PROCESSING APPARATUS

Inventor(s): Yoshiaki TANAKA  
Shoji UENO  
Norihiko FUCHIGAMI

Attorney Docket: 0102/0236

Sir:

Attached hereto is the application identified above, including 169 pages of textual specification including 39 claims, and 84 sheets of drawings.

[XX] This application is a divisional of U.S. Patent Application No. 09/195,100, filed November 18, 1998.

[XX] Submitted herewith is a Preliminary Amendment. The filing fee and claims calculated below are based on the Preliminary Amendment.

The Government filing fee is calculated as follows:

(Col 1)		(Col 2)		(Col 3)	SMALL ENTITY		OR	NON-SMALL ENTITY	
NO. FILED				NO. EXTRA	RATE	FEE		RATE	FEE
TOTAL	4	minus	20		x9=	0		x18=	\$
INDEP	4	minus	3	1	x43=	0		x86=	\$86
_ First Presentation, Multiple Dependent Claims					+145=	0		+290=	\$
Base Filing Fee						\$			\$770
TOTAL FILING FEE* (accounting for possible small entity status)						\$	OR TOTAL		\$856

☐ Reduced by one-half, as applicant(s) is/are a "small entity". A Declaration Claiming Small Entity Status:

☐ is filed herewith;

☐ will be filed at a later date;

☐ was filed in the parent application.

[XX] Foreign priority is claimed under 35 U.S.C. § 119 from the following:

Japanese Patent Application No. 9-337700 filed November 21, 1997

Japanese Patent Application No. 9-343916 filed November 28, 1997

Japanese Patent Application No. 10-191040 filed June 22, 1998 (not claimed)

[Certified copies of the priority applications were submitted in parent application No. 09/195,100 on December 4, 1998]

[XX] A copy of the Declaration/Power of Attorney submitted in the parent '100 application is submitted herewith.

☐ Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).

[XX] Formal drawing(s) is/are attached.

☐ Formal drawing(s) will be submitted at a later date.

[XX] An Information Disclosure Statement, PTO-1449 citing the references are submitted.

[XX] The Assignment document of the '100 parent application was recorded on November 18, 1999 on Reel 09628, Frame 0751.

[XX] The Commissioner is hereby authorized to charge the amount of **\$ 856.00** for the filing of this application to Deposit Account No. 50-0501. Also, the Commissioner is authorized to charge any deficiency under 37 CFR §§ 1.16 or 1.17, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this form is attached

**CUSTOMER NO. 21395**  
**Atty Docket: 0102/0236**

- [ ] No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.
- [XX] The Commissioner is hereby authorized to charge any fee deficiency, *during the entire pendency of the present application*, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this Form is enclosed.
- [XX] Address all future communications (may only be completed by applicant, or attorney of record) to Louis Woo at **Customer No. 021395** whose address is:

Law Office of Louis Woo  
717 North Fayette Street  
Alexandria, Virginia 22314  
(703) 299-4090

Respectfully submitted,



---

Louis Woo, Reg. No. 31,730  
Law Offices of Louis Woo  
717 North Fayette Street  
Alexandria, Virginia 22314  
Phone: (703) 299-4090

Date: Jan 30 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	
Yoshiaki TANAKA et al.	:	
Serial No.	:	Art Unit:
Filed:	:	Examiner:
Divisional of 09/195,100	:	Atty Docket: 0102/0236
filed November 18, 1998	:	
For: RECORDING MEDIUM AND	:	
SIGNAL PROCESSING	:	
APPARATUS	:	

**CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please send all correspondence for this application to the following address:

Law Offices of Louis Woo  
717 North Fayette Street  
Alexandria, Virginia 22314

Customer No. 021395

Please direct telephone calls to:

(703) 299-4090

Respectfully submitted,



---

Louis Woo, Reg. No. 31,730  
Law Offices of Louis Woo  
717 North Fayette Street  
Alexandria, Virginia 22314  
Phone: (703) 299-4090

Date: Jan 30 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	
Yoshiaki TANAKA et al.	:	
Serial No.	:	Art Unit:
Filed:	:	Examiner:
Divisional of 09/195,100	:	Atty Docket: 0102/0236
filed November 18, 1998	:	
For: RECORDING MEDIUM AND	:	
SIGNAL PROCESSING	:	
APPARATUS	:	

**SUBMISSION OF FORMAL DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are eighty-four (84) sheets of formal drawings containing Figs. 1-111 relating to the above-identified application.

Respectfully submitted,



Louis Woo, Reg. No. 31,730  
Law Offices of Louis Woo  
717 North Fayette Street  
Alexandria, Virginia 22314  
Phone: (703) 299-4090

Date:

Jan 30 2004